

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant: Arnold J. GOLDMAN, et al Serial No.: 09/746,014 December 26, 2000 Group Art Unit: 2128 Filed: For: Model Predictive Control (MPC) System Using Doe Based Model Attorney Docket: 00/21288

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Examiner: Fred O Ferris III

RESPONSE TO FINAL

Sir:

This is in response to the United States Patent and Trademark Office Action mailed October 28, 2005 which response is being made on or before January 28, 2006 and for which no extension of time fees are due.

Please amend the above-identified patent application as follows: